

Electronic Acknowledgement Receipt

EFS ID:	4145020
Application Number:	10643628
International Application Number:	
Confirmation Number:	4451
Title of Invention:	Expressing frequent itemset counting operations
First Named Inventor/Applicant Name:	Wei Li
Customer Number:	42425
Filer:	Daniel Downing Ledesma
Filer Authorized By:	
Attorney Docket Number:	50277-2250
Receipt Date:	21-OCT-2008
Filing Date:	18-AUG-2003
Time Stamp:	14:27:47
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	8400
Deposit Account	501302
Authorized User	LEDESMA,DANIEL

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement Letter	10643628ids102008.pdf	23081 ec40157983973a7080fe01a5e94081057c0e58	no	5

Warnings:

Information:

2	Information Disclosure Statement (IDS) Filed (SB/08)	10643628sb08a102008.pdf	26149 3f90bc1a6047ed10c6dabc70bdcdee586793a486	no	1
---	--	-------------------------	---	----	---

Warnings:

Information:

This is not an USPTO supplied IDS fillable form

3	NPL Documents	Jensenetal.pdf	651479 8dc14bdc69594c032bc2589ec130d9e45954186	no	13
---	---------------	----------------	---	----	----

Warnings:

Information:

4	Fee Worksheet (PTO-06)	fee-info.pdf	29752 e59912ba3887120fc154dbdabca5c36e6d2b417	no	2
---	------------------------	--------------	--	----	---

Warnings:

Information:

Total Files Size (in bytes):	730461
------------------------------	--------

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission is being filed and the international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.